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FACSIMILE TRANSMISSIONTo: U. S. Patent and Trademark Office Attention: Corrected Filing Receipt

Date: May 7, 2001

Fax # 703-308-7751

Pages 4

From: SCULLY, SCOTT, MURPHY &amp; PRESSER

Re: Vincent Drouin

U.S. Patent Appln. No. 09/692,956

"PROCESS FOR MANUFACTURING A FLEXIBLE SLEEVE  
FOR A PROSTHESIS OR ORTHESIS, PREFORM USED IN  
THIS PROCESS AND FLEXIBLE SLEEVE THUS OBTAINED"

Our Docket: 13988

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## COMMENTS:

The Filing Receipt for the above-identified Patent Application has the Foreign Applications incorrect, as well as the title. It should read: **FOREIGN APPLICATIONS:**

**FRENCH PATENT APPLN. NO. 9913202 October 22, 1999;** and the title should read as:

**"PROCESS FOR MANUFACTURING A FLEXIBLE SLEEVE FOR A PROSTHESIS OR  
ORTHESIS, PREFORM USED IN THIS PROCESS AND FLEXIBLE SLEEVE THUS  
OBTAINED"**

Please send to us a corrected Filing Receipt with the information as it is shown on the attached sheets to follow.

Thank you.

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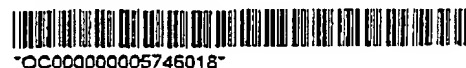
## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/692,956	10/20/2000		1305	13988	2	1	1

Scully Scott Murphy & Presser  
400 Garden City Plaza  
Garden City, NY 11530

## FILING RECEIPT



Date Mailed: 02/08/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

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## Applicant(s)

Vincent Drouin, Residence Not Provided;  
Olivier Pierron, Residence Not Provided;

SEP 04 2001

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## Continuing Data as Claimed by Applicant

## Foreign Applications

French Patent Appln. No. 991 3202  
October 22, 1999

If Required, Foreign Filing License Granted 02/07/2001

please  
ADD  
TITLE

## Title

"PROCESS FOR MANUFACTURING A FLEXIBLE SLEEVE  
FOR A PROSTHESIS OR ORTHESIS; PREFORM USED IN  
THIS PROCESS AND FLEXIBLE SLEEVE THUS OBTAINED"

## Preliminary Class

Data entry by : WALKER, PARTHENIA

Team : OIPE

Date: 02/08/2001



## PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Vincent Drouin, et al.

Docket: 13988

Serial No.: Unassigned

Dated: October 20, 2000

Filed: Herewith

For: PROCEDE DE FABRICATION D'UN MANCHON SOUPLE POUR  
PROTHESE OU ORTHESE, EBAUCHE UTILISEE DANS CE  
PROCEDE ET AMANCHON SOUPLE AINSI OBTENU

Assistant Commissioner for Patents  
Washington, DC 20231

CLAIM OF PRIORITY

Sir:

Applicants in the above-identified application hereby claim the right of priority in connection with Title 35 U.S.C. §119 and in support thereof will submit in due course a certified copy of French Patent Application No. 9913202 filed on October 22, 1999.

Respectfully submitted,

Leopold Presser  
Registration No. 19,827

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Dated: October 20, 2000

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Mishelle Mustafa

(Title:

PROCESS FOR MANUFACTURING A FLEXIBLE SLEEVE FOR A  
PROSTHESIS OR ORTHESIS, PREFORM USED IN THIS PROCESS  
AND FLEXIBLE SLEEVE THUS OBTAINED

The invention relates to a process for manufacturing a sleeve for a prosthesis or orthosis, to the preform of this sleeve, used in this process, and to the sleeve thus obtained.

PRIOR ART

In certain cases associated with pathology or with amputation, an external prosthesis requires an interface between the stump and its socket. This interface, called a sleeve, allows the stump to be protected from the stresses, such as impacts and frictional forces, that arise when walking, standing or sitting, or even when simply fitting the prosthesis.

Hitherto, the sleeve has been produced from precise measurements of the stump and by means of various materials such as rubber, leather, silicone gel, polyurethane gel, and by applying various processes, such as molding, counter molding, adhesive bonding, injection molding.

However, these techniques require a specific know-how on the one hand, and a relatively long manufacturing time on the other.

BRIEF DESCRIPTION OF THE INVENTION

The Applicant therefore carried out research in